

Collection of Injury and Poisoning Data in the National Health Interview Survey



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1958-1996

1997-1999

2000-2003

Proposed 2004

Status

- □ **Screener questions:** embedded throughout questionnaire
- ☐ Recall: 2 weeks
- ☐ Severity threshold: medical advice and/or 1/2 day restricted activity
- ☐ Estimates: injury and poisoning conditions

Limitations

- ☐ Lack of details about cause and circumstances
- ☐ No specific questions on poisoning

Changes

- **Screener questions:** DURING THE PAST THREE MONTHS, that is, since {91 days before today date}, {were/was} {you/anyone in the family} injured seriously enough that {you/they} got medical advice or treatment? Who was this? How many different times in the past three months {were/was} {you/subjects name} injured seriously enough to seek medical advice or treatment?
- DURING THE PAST THREE MONTHS, that is, since {91 days before today date}, {were/was} {you/anyone in the family} poisoned seriously enough that {you/they} got medical advice or treatment? Followed with the same sequence as for injuries.
- □ **Recall:** 3 months
- ☐ Severity threshold: medical advice or treatment
- Estimates: injury and poisoning episodes
- Data on injuries and poisonings collected in more organized and systematic fashion
- Questions added to collect more detail on cause and circumstances

☐ Not all questions common between injury and poisoning

- □ Screener questions: DURING THE PAST THREE MONTHS, that is, since {91 days before today date}, {were/was} {you/anyone in the family} injured or poisoned seriously enough that {you/they} got medical advice or treatment? Who was this? How many different times in the PAST THREE MONTHS were vou injured or poisoned seriously enough to seek medical advice or treatment?
- Combined injury and poisoning sections to create a common set of questions between injury and poisoning
- ☐ Added question about advice or treatment location (e.g., phone call, emergency department, hospital, etc.)
- ☐ Shortened introduction to section and expanded the definitions in the help screens based on suggestions from interviewers
- ☐ Tailored the response categories for some questions based on the responses from prior years

- ☐ Single set of screener questions replaced two sets of questions
- ☐ During the revisions, an inadvertent change to wording of key question was made. The wording was corrected for the 2001 survey instrument. Preliminary quality control analysis for 2001 shows a continuing decline even with question worded correctly.

- □ Screener Questions: DURING THE PAST THREE MONTHS, that is since {91 days before today's date}, did {you/you or anyone in your family} have an injury where any part of the body was hurt, for example, with a [(fill with one of ten preset list of examples) such as cut or wound, broken bone, sprain or burn?] Who was this? DURING THE PAST THREE MONTHS, how many times were {you/name of family member} injured? Did {you/name of family member} talk to or see a medical professional about any of these
- DURING THE PAST THREE MONTHS, that is since {91 days before today's date}, were {you/you or anyone in your family} poisoned by swallowing or breathing in a harmful substance such as bleach, carbon monoxide, or too many pills or drugs? Do not include food poisoning, sun poisoning, or poison ivy rashes. Followed with the same sequence as for injuries.
- ☐ Section went through NCHS Questionnaire Design Research Laboratory. A mixed method critical review of the instrument involved cognitive interviewing, data analysis, and feedback from interviewers and data users. Recommended changes are being implemented.

Limitations

- ☐ Analysis of trends will be difficult
- ☐ Time will tell







